

ABSTRACT OF THE DISCLOSURE

A commutator includes a generally cylindrical dielectric body and a plurality of commutator segments arranged along an outer peripheral surface of the dielectric body. Each commutator segment includes a ridge, which extends in a direction generally parallel to an axial direction of the commutator and radially inwardly projects into the dielectric body to secure the commutator segment relative to the dielectric body. Each ridge includes alternately arranged high projecting portions and low projecting portions. Each high projecting portion includes grooves, which are obliquely angled relative to the longitudinal direction of the ridge, and protrusions, each of which is bound with one of the grooves and protrudes in an imaginary plane generally perpendicular to the projecting direction of the ridge.